

## **SUMMARY:**

The thesis is concerned with fluid inclusions of fluorite deposits in Vrchoslav, summarizes the findings of the genesis of fluorite deposits in general and compares them with deposits of Ohře Rift.. Fluorite is an essential mineral that is used in industry as a raw material for the manufacture of plastics, liquids to transfer the cold, hydrofluoric acid, it is also used in metallurgy, glassmaking and clear crystals in optics.